

ABSTRACT OF THE DISCLOSURE

A vehicular headlamp used for a vehicle, includes an infrared light source for generating red light and infrared light, a visible light source for generating visible light whose wavelength is different from that of the red light, an optical system for emitting the red light and visible light towards a substantially same emission area in front of the vehicle and a lighting circuit for turning on the infrared light and visible light sources with the strength in order that the chromaticity in the emission area based on the red light and visible light can correspond to white light within a predetermined range in chromaticity coordinates.